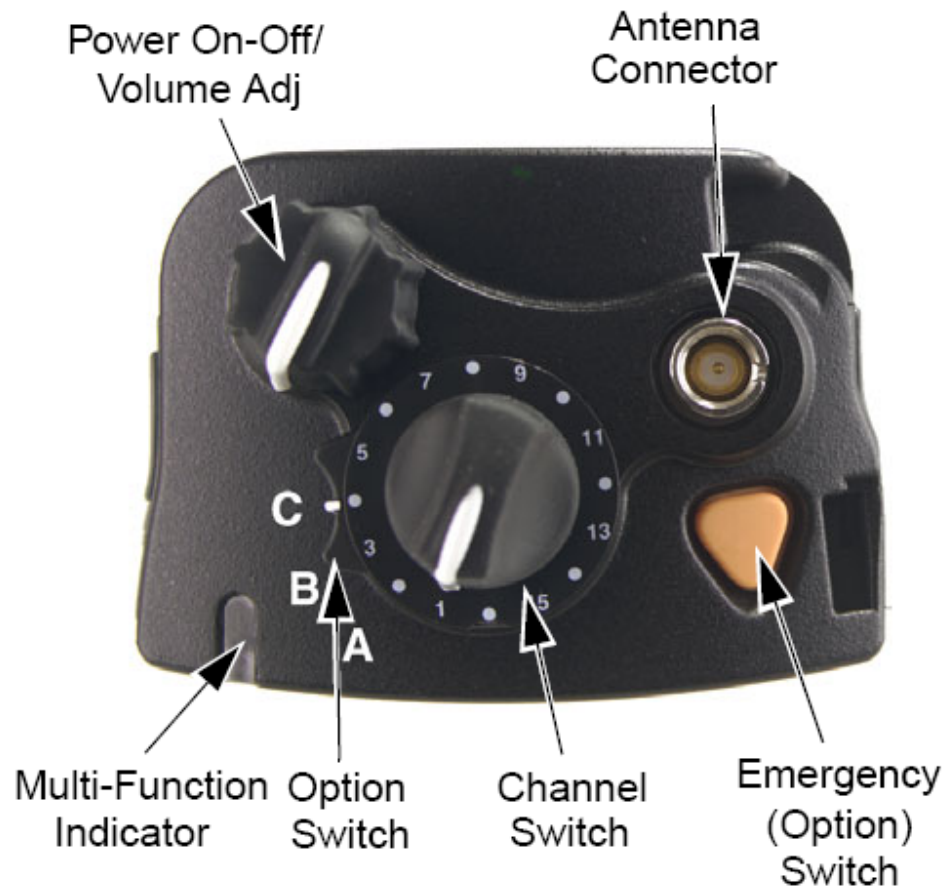# Top Panel Controls

EFJohnson®
OUR MISSION...YOUR SAFETY

Power On and Off - *rotate to set volume level, best set with white line straight back.*

Channel Selector - *rotate to select a channels 1 through 16*

Exit Menu Mode - *press to exit or back out of an option.*

Enter Menu Mode - p*ress enter Menu then press to select a Menu option or enable an option.*

Push-To-Talk button - *press and hold to talk and release to listen or hear.*

F1   F2   F3   F4

Microphone - *sensitivity is set to the 2ⁿᵈ highest level and does not needed to be directly talked into.*

Zone Select - *press once to see current Zone continue to press up or down to scroll through all programmed zones. After 2 seconds it will return to the current channel.*
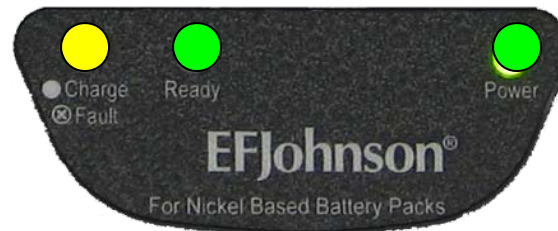
Confidential

Battery

3600 MA NMiH –

- Does not need to be conditioned, in fact conditioning reduces the life of the battery.

- Will not get the memory problem of a NiCad battery.

- Will last a 12 hour shift with a 5% transmit time, 5% receive time and 90% in standby.

- In a continuous receive/standby (no transmitting) mode the battery will last 14 to 16 hours.

- 400-450 charges can be made before battery life will start to show a decrease in capacity or hours of use.

➢ *NOTE: New Batteries or batteries that have been on a shelf for an extended period of time need to be charged and discharged completely 3 times before being used. This will ensure that the battery is capable of achieving maximum capacity.*

Battery Charger

➢ **Power**: Solid green when power is available.

➢ **Charging or Fault**: When battery is first placed in charger a brief period of Flashing yellow will be seen transitioning to a Solid yellow when battery is charging. If Flashing yellow continues and never goes Solid yellow the battery is rejected or bad.

➢ **Ready**: Solid green when battery is 95% charged. To attain 100% of it's capacity the battery should remain in the charger for an additional 2-3 hours.

➢ ***Note:*** A charged battery may be stored in the charger indefinitely. *It is recommended to use only the EF Johnson charger because the charge capacity is based on temperature and current draw.*

LCD Display Icons:

➢ Low Battery Icon –

➢ Encryption Active Icon –

➢ Scan Active Icon – Z

➢ Channel in Scan List Icon – (S)

➢ Scan List Priority Channel Icon – P

➢ Telephone Icon –

➢ Unit Call Icon –

➢ Scan Edit Icon –

➢ IP Address Icon for OTAR – iP

➢ Data Registration Icon for OTAR -